



**OPERATING PERMIT** Issued Pursuant to Tennessee Air Quality Act

Date Issued: November 25, 2015

Permit Number:  
070601P

Date Expires: October 1, 2025

Issued To:  
Smyrna Ready Mix, LLC.

Installation Address:  
4500 Hickory Grove Road  
Murfreesboro

Installation Description:  
Concrete Batch Plant with  
Baghouse Control

Emission Source Reference No.  
75-0554-01

The holder of this permit shall comply with the conditions contained in this permit as well as all applicable provisions of the Tennessee Air Pollution Control Regulations.

**CONDITIONS:**

1. The application that was utilized in the preparation of this permit is dated July 24, 2015, and is signed by Jeff Hollingshead, CEO for the permitted facility. If this person terminates employment or is reassigned different duties and is no longer the responsible person to represent and bind the facility in environmental permitting affairs, the owner or operator of this air contaminant source shall notify the Technical Secretary of the change. Said notification shall be in writing and submitted within thirty (30) days of the change. The notification shall include the name and title of the new person assigned by the source owner or operator to represent and bind the facility in environmental permitting affairs. All representations, agreement to terms and conditions and covenants made by the former responsible person that were used in the establishment of limiting permit conditions on this permit will continue to be binding on the facility until such time that a revision to this permit is obtained that would change said representations, agreements and covenants.

(conditions continued on next page)

  
TECHNICAL SECRETARY

No Authority is Granted by this Permit to Operate, Construct, or Maintain any Installation in Violation of any Law, Statute, Code, Ordinance, Rule, or Regulation of the State of Tennessee or any of its Political Subdivisions.

NON-TRANSFERABLE

**POST AT INSTALLATION ADDRESS**

2. Production rate for this source shall not exceed 300,000 cubic yards of concrete per calendar year. This limitation is established pursuant to Rule 1200-03-07-.01(5) of Tennessee Air Pollution Control Regulations (TAPCR) and the application dated November 9, 2005.
3. A record of the concrete production at this facility, in a form that readily provides the information required in the table below, shall be maintained at the source location and kept available for inspection by the Technical Secretary or their representative. All data, including all required calculations, must be entered in the log no later than thirty (30) days from the end of the month for which the data is required. The permittee shall retain this record at the source location for a period of not less than two (2) years.

Month	Production (cubic yards)	Month	Production (cubic yards)	Month	Production (cubic yards)
January		May		September	
February		June		October	
March		July		November	
April		August		December	
Total(s) for calendar year_____					

TAPCR 1200-03-10-.02(2)(a)

4. Particulate matter (PM) emitted from the silo baghouse exhaust shall not exceed 0.25 grains per dry standard cubic foot and 2.14 pounds per hour.

TAPCR 1200-03-07-.04(2)

5. Visible emissions from this source shall not exhibit greater than twenty percent (20%) opacity, except for one (1) six-minute period in any one (1) hour period, and for no more than four (4) six-minute periods in any twenty-four (24) hour period. Visible emissions from this source shall be determined by EPA Method 9, as published in the current 40 CFR 60, Appendix A (six-minute average).

TAPCR 1200-03-05-.03(6) and TAPCR 1200-03-05-.01(1)

6. Visible emissions from roads and parking areas shall not exceed ten percent (10%) opacity utilizing Tennessee Visible Emission Evaluation (TVEE) Method 1, as adopted by the Tennessee Air Pollution Control Board on April 29, 1982, as amended on September 15, 1982 and August 24, 1984.

TAPCR 1200-03-08-.03

7. Fugitive emissions from this source shall be controlled as specified in Rule 1200-03-08-.01. Specifically, no person shall cause, suffer, allow, or permit fugitive dust to be emitted in such a manner to exceed five (5) minutes per hour or twenty (20) minutes per day as to produce a visible emission beyond the property line of the property on which the emission originates, excluding malfunction of equipment as provided in Chapter 1200-03-20. Fugitive emissions from this source shall be determined by Tennessee Visible Emissions Method 4, as adopted by the Tennessee Air Pollution Control Board on April 16, 1986.
8. Routine maintenance, as required to maintain specified emission limits, shall be performed on the air pollution control devices. Maintenance records shall be recorded in a suitable permanent form and kept available for inspection by the Division. These records must be retained for a period of not less than two (2) years.

TAPCR 1200-03-10-.02(2)(a)

9. The source(s) controlled by the air pollution control device(s) shall not operate unless the control device(s) is in operation. In the event of a malfunction/failure of a control device(s) occurs, the operation of the process(es) controlled by the control device(s) shall be regulated by the provisions of Chapter 1200-03-20 of the Tennessee Air Pollution Control Regulations.  
  
TAPCR 1200-03-09-.02(6)
11. This source shall comply with all applicable state and federal air pollution regulations. This includes, but is not limited to, federal regulations published under 40 CFR 63 for sources of hazardous air pollutants and 40 CFR 60, New Source Performance Standards.  
  
TAPCR 1200-03-09-.03(8)
12. The issuance of this operating permit supersedes all previously issued permit(s) for this air contaminant source.  
  
TAPCR 1200-03-09-.02(6)
13. This permit is only valid at this location.  
  
TAPCR 1200-03-09-.03(6)
14. The permittee shall apply for renewal of this permit not less than sixty (60) days prior to the permit expiration date, pursuant to Division Rule 1200-03-09-.02(3).

(end of conditions)

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The permit application gives the location of this source as 36.012273 Latitude and -86.435258 Longitude.